

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

APPLICANT

KAESEMEYER

FILING DATE

April 10, 1997

GROUP ART UNIT

1614

(37 CFR 1.98(b))

U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Issue Date	Patentee	Class/ Subclass	Filing Date
<i>PG</i>	5,543,430	Aug. 6, 1996	Kaesemeyer	514/565	8
<i>PG</i>	5,428,070	Jun. 27, 1995	Cooke et al.	514/557	
<i>PG</i>	5,316,765	May 31, 1994	Folkers et al.	424/44.1	
<i>PG</i>	5,196,195	Mar. 23, 1993	Griffith	424/44.6	
<i>PG</i>	5,158,883	Oct. 27, 1992	Griffith	435/240.2	
<i>PG</i>	5,132,453	Jul. 21, 1992	Griffith	562/560	
<i>PG</i>	5,059,712	Oct. 22, 1991	Griffith	562/560	
<i>PG</i>	4,686,211	Aug. 11, 1987	Hara et al.	514/148	

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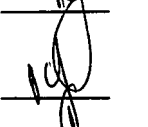


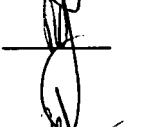
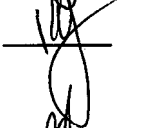
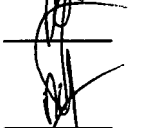
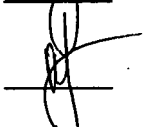
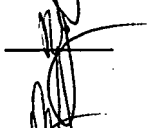
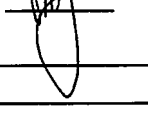
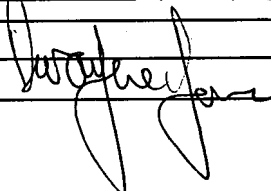
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<i>PG</i>	AA	Patel, J. M. et al. <u>Nitric Oxide Exposure and Sulfhydryl Modulation Alter L-Arginine Transport in Cultured Pulmonary Artery Endothelial Cells</u> . (Abstract Only) Free Radical Biology & Medicine. Vol. 20, No. 5. pp. 629. 1996.
<i>PG</i>	AB	Xia, Y. et al. <u>Nitric Oxide Synthase Generates Superoxide and Nitric Oxide in Arginine-Depleted Cells Leading to Peroxynitrite-Mediated Cellular Injury</u> . Proc. Natl. Acad. Sci. USA. Vol. 93. pp. 6770-6774. June 1996.
<i>PG</i>	AC	Jeremy, R. W. et al. <u>Effects of Dietary L-Arginine on Atherosclerosis and Endothelium-Dependent Vasodilation in the Hypercholesterolemic Rabbit</u> . Circulation. Vol. 94, No. 3. pp. 498-506. August 1, 1996.
<i>PG</i>	AD	Block, E. R. et al. <u>Hypoxia Inhibits L-Arginine Uptake By Pulmonary Artery Endothelial Cells</u> . (Abstract Only) Am. J. Physiol. Vol. 269. L574-L580. 1995.
<i>PG</i>	AE	Mayer, B. et al. <u>Brain Nitric Oxide Synthase is a Biopterin-and Flavin-Containing Multi-Functional Oxido-Reductase</u> . (Abstract Only) FEBS 10045. Vol. 288, No. 1,2. pp. 187-191. August 1991.
<i>PG</i>	AF	Weidinger, F. F. et al. <u>Persistent Dysfunction of Regenerated Endothelium After Balloon Angioplasty of Rabbit Iliac Artery</u> . Circulation. Vol. 81, No. 5. pp. 1667-1679. May 1990.
		DATE CONSIDERED
<i>August 3, 1998</i>		

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not consider
Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b))	ATTY. DOCKET NO. 97-092-US	SER. NO. 08/833,842
	APPLICANT KAESEMEYER	
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	BB	Albina, J. E. et al. <u>Arginine Metabolism in Wounds</u> . Am. J. Physiol. Vol. 254. pp. E459-E467. 1988.
	BC	Cooke, J.P. et al. <u>Antiatherogenic Effects of L-Arginine in the Hypercholesterolemic Rabbit</u> . (Abstract Only) J. Clin. Invest. Vol. 90, No. 3. pp. 1168-72. Sep. 1992.
	BD	Nakamura, Y. et al. <u>Pravastatin Reduces Restenosis After Coronary Angioplasty of High Grade Stenotic Lesions: Results of SHIPS (SHIga Pravastatin Study)</u> . (Abstract Only). Cardiovasc. Drugs. Ther., Vol. 10, No. 4, pp. 475-483. 1996.
	BE	Pohl, U. et al. <u>Effects of LDL on Intracellular Free Calcium and Nitric Oxide-Dependent cGMP Formation on Porcine Endothelial Cells</u> . (Abstract only) Atherosclerosis. Vol. 117. pp. 169-178. 1995.
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	BH	Bult, H. <u>Nitric Oxide and Atherosclerosis: Possible Implications for Therapy</u> . (Abstract only) Molecular Medicine Today. p. 510. December 1996.
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	BK	Cooke, J. P. et al. <u>Arginine: A new Therapy for Atherosclerosis?</u> Circulation. Vol. 95. pp. 311-12. 1997.
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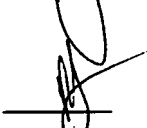

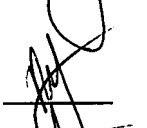
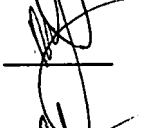
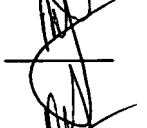
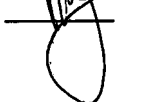
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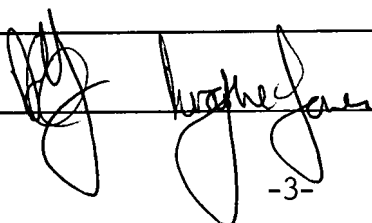
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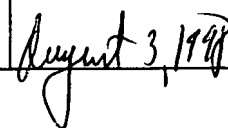
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	CB	Muramatsu, J. et al. <u>Hemodynamic Changes Associated with Reduction in Total Cholesterol By Treatment with the HMG-CoA Reductase Inhibitor Pravastatin.</u> Atherosclerosis. Vol. 130. pp. 179-182. 1997.
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	CG	Candipan, R.C. et al. <u>Regression or Progression: Dependency on Vascular Nitric Oxide.</u> Arterioscler. Thromb. Vas. Biol. Vol. 16. pp. 44-50. 1996.
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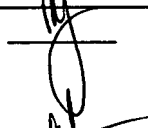

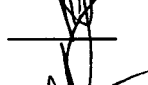






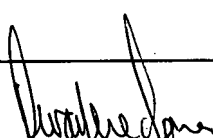
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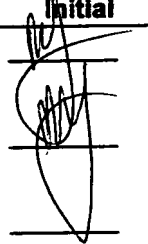
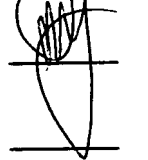
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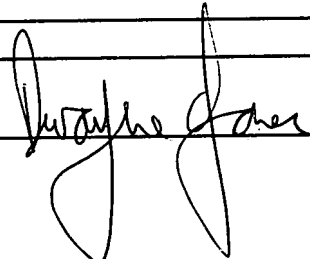
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	EF	Forstermann, U. et al. <u>Selective Attenuation of Endothelium-Mediated Vasodilation in Atherosclerotic Human Coronary Arteries.</u> Circ. Res. Vol. 62. pp. 185-191. 1988.
	EG	Cohen, R.A. et al. <u>Loss of Selective Endothelial Cell Vasoactive Functions in Pig Coronary Arteries During Hypercholesterolemia.</u> Circ. Res. Vol. 63. pp. 903-910. 1988.
	EH	Schwarzacher, A.P. et al. <u>Locak Intramural Delivery of L-Arginine Enhances Nitric Oxide Generation and Inhibit Lesion Formation After Balloon Angioplasty.</u> Circulation, Vol. 95. No. 7. pp. 1863-1869. April 1, 1997.
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